

Specifications

Photo is representative

Eaton 199339

Eaton Moeller® series A-PKZ0 Shunt release
PKZ0(4), PKE, AC, 230 V 50 Hz, Push in
terminals

General specifications

PRODUCT NAME	Eaton Moeller® series PKZ Shunt release
CATALOG NUMBER	199339
MODEL CODE	A-PKZ0(230V50HZ)-PI
EAN	4015081974238
PRODUCT LENGTH/DEPTH	68 mm
PRODUCT HEIGHT	91 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	0.132 kg
COMPLIANCES	CE Marked RoHS conform

Features & Functions

ELECTRIC CONNECTION TYPE	Spring clamp connection Push in terminals
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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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AMBIENT OPERATING TEMPERATURE - MAX	55 °C
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Electrical rating

OPERATIONAL VOLTAGE	0.7- 1.1 x Us (DC) 0.7- 1.1 x Us (alternating voltage) 0.7 - 1.1 x Us (AC)
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RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	42 V
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RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	480 V
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RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	24 V
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RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	250 V
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General

SUITABLE FOR	Motor safety switch
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USED WITH	Motor protective circuit-breaker
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VOLTAGE TYPE	AC
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Terminal capacities

TERMINAL CAPACITY (FLEXIBLE WITH UNISOLATED FERRULE)	1 x (0.5 - 2.5) mm ² 2 x (0.5 - 2.5) mm ²
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TERMINAL CAPACITY (SOLID/STRANDED AWG)	20 - 14
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Magnet system

OPERATIONAL VOLTAGE	0.7- 1.1 x Us (DC) 0.7- 1.1 x Us (alternating voltage) 0.7 - 1.1 x Us (AC)
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	230 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX	230 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	0 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX	0 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	0 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	0 V
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Contacts

NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
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NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	0
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NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	0
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Power consumption

POWER CONSUMPTION, PICK-UP, 50 HZ	5 VA, Pull-in power, Coil in a cold state and 1.0 x Us
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POWER CONSUMPTION, PICK-UP, 60 HZ	5 VA, Pull-in power, Coil in a cold state and 1.0 x Us
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POWER CONSUMPTION, SEALING, 50 HZ	3 VA, Coil in a cold state and 1.0 x Us
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POWER CONSUMPTION, SEALING, 60 HZ	3 VA, Coil in a cold state and 1.0 x Us
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Resources

BROCHURES

[eaton-motor-starters-system-xstart-brochure-br03407001en-en-us.pdf](#)

[eaton-motor-protective-circuit-breaker-pke-and-communication-module-pke-brochure-w12107613en-en-us.pdf](#)

CATALOGUES

[Product Range Catalog Switching and protecting motors](#)

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

DECLARATIONS OF CONFORMITY

[DA-DC-00004887.pdf](#)

[DA-DC-00004916.pdf](#)

[DA-DC-00004918.pdf](#)

[DA-DC-00004889.pdf](#)

[DA-DC-00004316.pdf](#)

[DA-DC-00004917.pdf](#)

[DA-DC-00004880.pdf](#)

[DA-DC-00004919.pdf](#)

[DA-DC-00004912.pdf](#)

[DA-DC-00004888.pdf](#)

[DA-DC-00004913.pdf](#)

[DA-DC-00004885.pdf](#)

[DA-DC-00004881.pdf](#)

DRAWINGS

[eaton-manual-motor-starters-undervoltage-upkz0-accessory-dimensions.eps](#)

ECAD MODEL

[ETN.199339.edz](#)

INSTALLATION INSTRUCTIONS

[IL03402034Z IL122024ZU](#)

[IL03407011Z.pdf](#)

INSTALLATION VIDEOS

[Video Motor Protective Circuit Breaker PKE](#)

[WIN-WIN with push-in technology](#)

MCAD MODEL	eaton-undervoltage-releases-mcad-3d-models-a-pkz-pi.stp a_pkz_pi.dwg
SALES NOTES	eaton-pke-modbus-rtu-modul-flyer-fl034008en-en-us.pdf

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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